

## ABSTRACT OF THE DISCLOSURE

A laser array and a reflection surface of a rotary polygonal mirror are set in an afocal and conjugate relation by a collimator lens. The reflection surface of the rotary polygonal mirror and a scanning position of a peripheral surface of a photosensitive drum are set in an afocal and conjugate relationship by first and second cylinder mirrors. Therefore, plural light beams emitted from light emission points of the laser array are made incident on and deflected by the reflection surface of the rotary polygonal mirror, in a parallel state and without forming an angle with respect to the subscanning direction. The plural light beams are then incident on the peripheral surface of the photosensitive drum in a parallel state and focused thereon. Accordingly, bow difference and pitch deviation are decreased regardless of an interval between light emission points for output of the respective light beams.